

Serial No. **10/024,563**

Docket No. **P-0297**

Amdt. dated February 24, 2006

Reply to Office Action of November 29, 2005

**Amendments to the Drawings:**

The attached drawings includes changes to Figs. 1-4. These sheets, which includes Figs. 1-4, replace the original sheets including Figs. 1-4. In Figures 1-4, previously omitted element Prior Art has been added.

Attachment: Replacement Sheets  
Annotated Sheets Showing Changes

Serial No. **10/024,563**

Docket No. **P-0297**

Amdt. dated February 24, 2006

Reply to Office Action of November 29, 2005

### **REMARKS**

By the present response, Applicant has canceled claims 7, 9, 19 and 21 without disclaimer. Further, Applicant has amended Figs. 1-4 and claims 1, 4, 5, 8, 10, 11, 16, 17, 20, 22 and 23 to further clarify the invention. Claims 1-6, 8, 10-18, 20, 22 and 23 remain pending in the present application.

In the Office Action, the Examiner indicates that figures 1-4 of the drawings should be labeled Prior Art. Claims 1-8, 11-20 and 23 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Applicant Admitted Prior Art in view of U.S. Patent No. 4,409,592 (Hunt), U.S. Publication No. 2001/0044295 (Saito et al.), and further in view of U.S. Patent No. 6,735,635 (Feeney et al.). Claims 9, 10, 21 and 22 have been objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### **Allowable Subject Matter**

The Examiner indicates that claims 9, 10, 21 and 22 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicant has complied with this suggestion and amended the independent claims 1, 11 and 23 with the allowable subject matter, thus putting claims 1-6, 8, 10-18, 20, 22 and 23 in condition for allowance.

Serial No. **10/024,563**

Docket No. **P-0297**

Amdt. dated February 24, 2006

Reply to Office Action of November 29, 2005

Drawing Objections

The Examiner indicates that figures 1-4 of the drawings should be labeled Prior Art. Applicant has amended the figures to further clarify the invention and respectfully requests that these objections be withdrawn.

35 U.S.C. § 103 Rejections

Claims 1-8, 11-20 and 23 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Applicant Admitted Prior Art in view of U.S. Patent No. 4,409,592 (Hunt), U.S. Publication No. 2001/0044295 (Saito et al.), and further in view of U.S. Patent No. 6,735,635 (Feeney et al.). Claims 7, 9, 19 and 21 have been canceled.

Regarding claims 1, 11 and 23, Applicant has amended these claims with the subject matter of one of claims 9 and 21, deemed allowable by the Examiner. Therefore, these claims are patentable over the cited references.

Regarding claims 2-6, 8, 10, 12-18, 20 and 22, Applicant submits that these claims are dependent on one of independent claims 1 and 11 and, therefore, are patentable at least for the same reasons noted previously regarding these independent claims.

Accordingly, Applicant submits that none of the cited references, taken alone or in any proper combination, disclose, suggest or render obvious the limitations in the combination of each of claims 1-6, 8, 10-18, 20, 22 and 23 of the present application. Applicant respectfully requests that these rejections be withdrawn and that these claims be allowed.

Serial No. **10/024,563**

Docket No. **P-0297**

Amdt. dated February 24, 2006

Reply to Office Action of November 29, 2005

### **CONCLUSION**

In view of the foregoing amendments and remarks, Applicant submits that claims 1-6, 8, 10-18, 20, 22 and 23 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, Frederick D. Bailey, at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
FLESHNER & KIM, LLP



Daniel Y.J. Kim  
Registration No. 36,186  
Frederick D. Bailey  
Registration No. 42,282

P.O. Box 221200  
Chantilly, Virginia 20153-1200  
(703) 766-3701 DYK/FDB:tlg

**Date: February 24, 2006**

\\fk4\Documents\2000\2000-238\81834.doc

**Please direct all correspondence to Customer Number 34610**

10/024,563  
Eun-Hye Kim

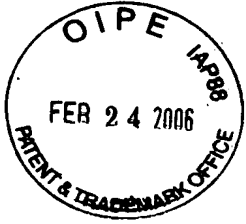


FIG. 1  
PRIOR ART

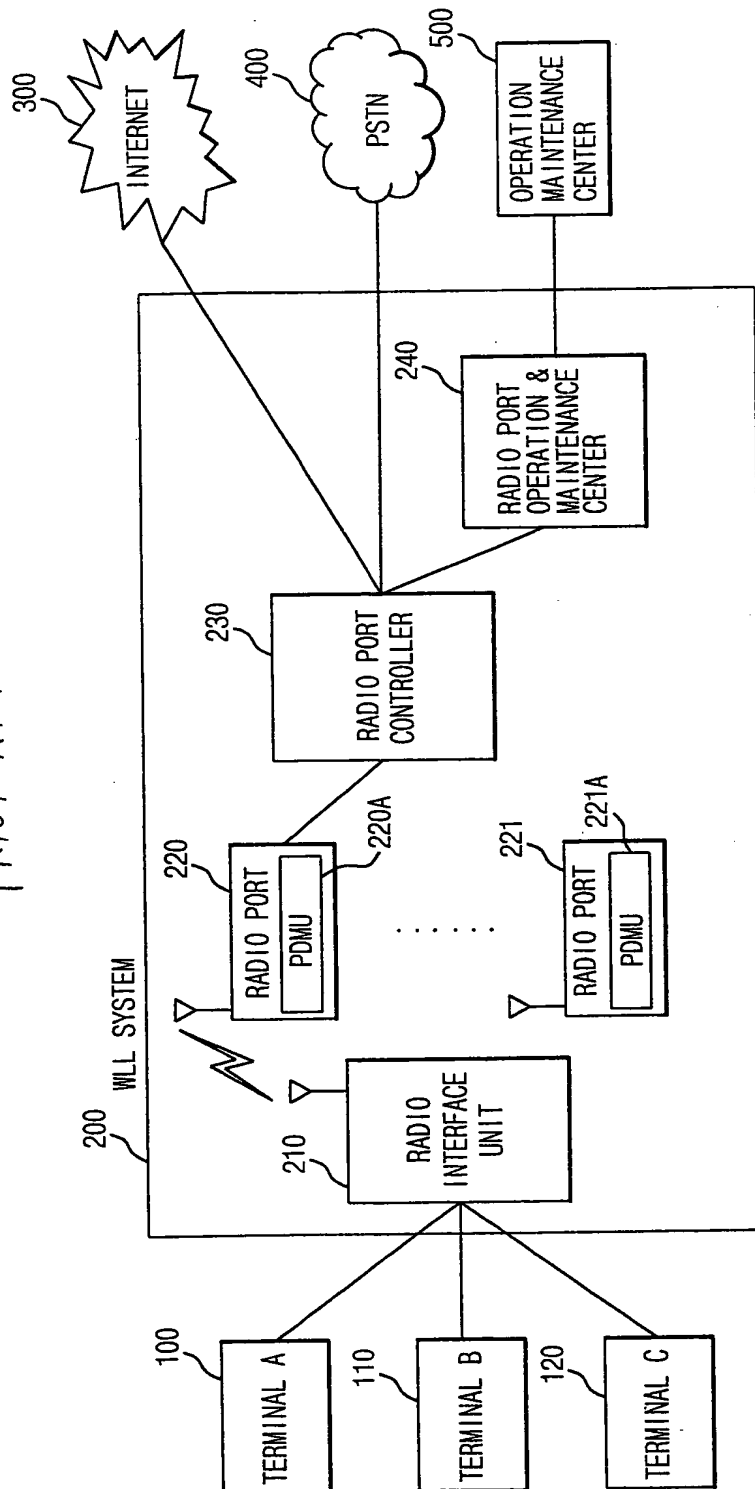




FIG. 2  
~~BACKGROUND ART~~  
PRIOR

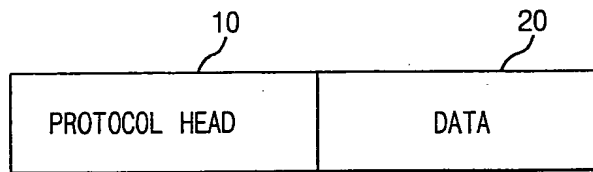
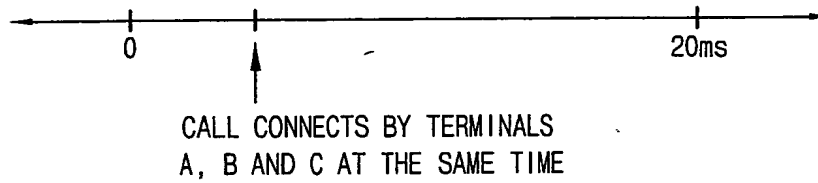


FIG. 3  
~~BACKGROUND ART~~  
PRIOR



10/024,563  
Eun-Hye Kim



FIG. 4  
~~BACKGROUND ART~~  
PRIOR

